

Listing of Claims

1. (Previously Presented) A method comprising:

associating areas of a touch interface of a mobile electronic device with characters, wherein at least some of the associated areas overlap with one another to form intermediate regions that represent more than one character;

detecting a location of a user's touch on the touch interface;

for each area of the touch interface which includes the location, identifying the character associated therewith; and

wherein for a first character, the associating comprises associating an area of the touch interface with the first character by joining the centers of characters nearest to the first_character.

2. (Cancelled)

3. (Previously Presented) The method of claim 1, further comprising÷ if two or more characters are identified, using predictive text software to select one of the characters.

4. (Previously Presented) The method of claim 3, further comprising providing the predictive text software with an indication that the location is closer to one of the identified characters than to others of the identified characters.

5. (Previously Presented) The method of claim 3, further comprising÷ providing the predictive text software with an indication of how much closer the location is to one of the identified characters than to others of the identified characters.

6. (Previously Presented) A mobile electronic device comprising:

one or more touch interfaces to receive a touch by a user;

a display for displaying one or more rows of characters; and

a microprocessor for associating areas of the one or more touch interfaces with the characters, wherein at least some of the areas overlap with one another to form intermediate regions that represent more than one character and identifying which characters are associated with the areas of the one or more touch interfaces that include a location of the touch;

wherein for a first character, an area of the one or more touch interfaces associated with the first character is bounded by joining the centers of characters nearest to the first character.

7. (Previously Presented) The mobile electronic device of claim 6, wherein the one or more touch interfaces is a single touchpad.

8. (Previously Presented) The mobile electronic device of claim 7, wherein the rows of characters are spaced at a sufficient vertical distances that there is no ambiguity as to which row of characters is being touched.

9. (Previously Presented) The mobile electronic device of claim 6, wherein the one or more touch interfaces are two or more touchpads.

10. (Previously Presented) The mobile electronic device of claim 6, wherein the one or more touch interfaces is a single touchscreen.

11. (Previously Presented) The mobile electronic device of claim 10, wherein the rows of characters are spaced at a sufficient vertical distances that there is no ambiguity as to which row of characters is being touched.

12. (Previously Presented) The mobile electronic device of claim 10, wherein for a first character, an area of the touchscreen associated with the first character is overlapped by an area of the touchscreen associated with a different character of an adjacent row.

13. (Cancelled)

14. (Cancelled)

15. (Previously Presented) The mobile electronic device of claim 6, wherein the microprocessor is configured to execute a predictive text software module to select one of the characters.

16. (Cancelled)

17. (Cancelled)

18. (Cancelled)

19. (Cancelled)

20. (Cancelled)

21. (Cancelled)

22. (Previously Presented) A mobile electronic device comprising:

one or more touch interfaces configured to display one or more rows of characters and receive a touch by a user; and

a microprocessor configured to associate areas of the one or more touch interfaces with the characters wherein at least some of the associated areas overlap with one another to form intermediate regions that represent more than one character, and the microprocessor is further configured to identify which characters are associated with the areas of the one or more touch interfaces that includes a location of the touch;

wherein for a first character, an area of the one or more touch interfaces associated with the character is bounded by joining the centers of characters nearest to the character.

23. (Previously Presented) The mobile electronic device of claim 22, wherein the one or more touch interfaces is a single touchpad.

24. (Previously Presented) The mobile electronic device of claim 23, wherein the rows of characters are spaced at a sufficient vertical distances that there is no ambiguity as to which row of characters is being touched.

25. (Previously Presented) The mobile electronic device of claim 22, wherein the one or more touch interfaces are two or more touchpads.

26. (Previously Presented) The mobile electronic device of claim 22, wherein the one or more touch interfaces is a single touchscreen.

27. (Previously Presented) The mobile electronic device of claim 26, wherein the rows of characters are spaced at a sufficient vertical distances that there is no ambiguity as to which row of characters is being touched.

28. (Previously Presented) The mobile electronic device of claim 26, wherein for a first character, an area of the touchscreen associated with the first character is

overlapped by an area of the touchscreen associated with a different character of an adjacent row.

29. (Cancelled)

30. (Cancelled)

31. (Previously Presented) The mobile electronic device of claim 22, wherein the microprocessor is configured to execute a predictive text software module to select one of the characters.

32. (Cancelled)

33. (Cancelled)

34. (Previously Presented) A computer readable medium storing instructions for execution by a processor of a mobile device for causing the mobile device to implement a method comprising:

associating areas of a touch interface of a mobile electronic device with characters, wherein at least some of the associated areas overlap with one another to form intermediate regions that represent more than one character;

detecting a location of a user's touch on the touch interface; and

for each area of the touch interface which includes the location, identifying the character associated therewith; and

wherein for a first character, the associating comprises associating an area of the touch interface with the first character by joining the centers of characters nearest to the first character.

35. (Previously Presented) The medium of claim 34, wherein the method further comprises if two or more characters are identified, using predictive text software to select one of the characters.

36. (Previously Presented) The method of claim 35, further comprising:
providing the predictive text software with an indication that the location is closer to one of the identified characters than to others of the identified characters.

37. (Previously Presented) The method of claim 35, further comprising:
providing the predictive text software with an indication of how much closer the location is to one of the identified characters than to others of the identified characters.

38. (Previously Added) A method comprising:

associating areas on a touchscreen display of an electronic device with characters, at least some of the associated areas overlapping with one another at intermediate regions and at least one of the areas established by joining the centers of adjacent areas;

detecting a location of a touch on the touchscreen display; and

identifying the characters associated with the areas in which the touch is located.